STATEMENT OF WORK (SOW) REBUILD OF QUADRANT, FIRE CONTROL M18 SOW-02-833-1-87858B-1/1 NSN 1290-01-037-7289

- 1.0 <u>Scope</u>. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor in the rebuild effort of the Quadrant, Fire Control M18, NSN 1290-01-037-7289 in support of the M198 Howitzer, ID# 08198A, TAMCN E0665. (For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild). This document contains requirements to restore the Quadrant, Fire Control M18 to condition code "A". Condition code "A" is defined as "serviceable/issuable without qualification, new, used, repaired, or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."
- 1.1 <u>Background</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."
- 2.0 <u>Applicable Documents</u>. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirements.

2.1 Military Standards

MIL-STD-129 DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications

DMWR 9-1240-375-1 Quadrant Fire Control M18, NSN

1290-01-037-7289, Depot Maintenance Work

Requirement(DMWR) dtd Aug 84

P11729525 Special Packaging Instruction (SPI)

DoD 4000.25-1-M MILSTRIP Manual

Military Handbooks (For Guidance)

MIL-HDBK-61 Configuration Management Guidance

2.3 Industry Standards

ANSI/ISO/ASQC Q9002-1994 Quality Systems-Model for Quality Assurance in

Production, Installation and Servicing

Industry Standards (For Guidance)

ANSI/EIA-649 National Consensus Standard for Configuration

Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, Albany, Georgia 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, may be obtained from: Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

3.0 Requirements

3.1 Rebuild

The Contractor shall rebuild the Quadrant, Fire Control M18 in accordance with DMWR 9-1240-375-1.

3.2 Quality Assurance/Quality Control

The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality Systems - Model for Quality Assurance in Production, Installation and Servicing.

Quality acceptance and test procedures shall be in accordance with DMWR 9-1240-375-1, Chapter 5.

3.3 <u>Configuration Control</u>. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration has been defined by the written procedures or material contained in manuals, standards, instructions or engineering drawings. If it is necessary to temporarily depart from the authorized configuration, the contractor shall submit a Request for Deviation. MIL-HDBK-61 and ANSI-EIA-649 provide guidance for preparing this configuration control document.

3.4 Packaging, Handling, Storage and Transportation (PHS&T)

- a. The Contractor shall be responsible for preservation and packaging of item(s) to be repaired under the terms of this statement of work. Items scheduled for all destinations shall be in accordance with the level A requirements of SPI P12729525 which may be obtained from Storage and Distribution Department (Code 580), Attn: Business Management Branch (Code 581), 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, (229) 639-6786 or DSN 567-6786.
 - b. Marking for shipment and storage shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of repaired equipment. The Contractor shall be responsible for arranging for shipment to the predesignated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the equipment to and from the Contractor.

3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)

The Management Control Activity (MCA/Code 573-2) will coordinate Governant Furnished Equipment/Government Furnished Material (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Material Management Department, Management Control Activity (Code 573-2), 814 Radford Blvd., STE 20320, Albany, Ga 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348.)

3.6 Contractor Furnished Materiel (CFM)

The contractor may requisition material as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of material and the required completion/delivery date.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approvad OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to everage 118 hours per response, including the time for reviewing instructions, searching existing and reviewing the collection of information. Send comments regarding this burden actimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Device Highway, Saits 1204, Arfington, VA 22202-4902. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to early penalty for failing to comply with a collection of information if it does not display a currently valid DANS control number.

Please DD NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY:						
D. SYSTEM/ITEM Quadrant, Fire Control M		E. CONTRACT/PR			F. CONTRA		_		\dashv	
1. DATA ITEM NO,		3. SUBTITLÉ	<u> </u>			\dashv				
A001		Request For Deviation				Configuration Management				
4. AUTHORITY (Date Acquisition Document No.)			S. CONTRACT REFERENCE			REQUIREMS OFFICE				
DI-C	T	SOW 3.3		MCLBA (583)						
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION		à. COPIES		
B. APP CODE		11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		a. Adoressee	D-4	Draft Final		
A 16. REMARKS	<u>A</u>	<u> </u>		30BMI33IUM		2.00		Reg	Repro	
Blk 4 - Contractor format is authorized using .doc or .pdf software applications.						MCLBA (583-1)	0	1		
Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation.										
RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government.										
Blk 14 - RFDs shall be submitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil										
Distribution Statement A: Approved for public release, distribution is unlimited										
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G. PREPARED BY	$\overline{\bigcap}$	/	H. DATE	I. APPROVED B	Ý /		J. DATE		0	
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17. PRICE GROUP 18, ESTIMATED TOTAL PRICE